

Date: Thursday, 23/04/2009 3:32:04 PM  
 User: Julie Dawson

## Process Sheet

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : CABLE ASSEMBLY
<b>Job Number</b> : 47451	
<b>Estimate Number</b> : 12007	
<b>P.O. Number</b> :	<b>Part Number</b> : D412704045
<b>This Issue</b> : 23/04/2009 <b>S.O. No.</b> :	<b>Drawing Number</b> : IIN-D412-704 PG7,9
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : // <b>Type</b> : SMALL /MED FAB	<b>Drawing Revision</b> : B
<b>Previous Run</b> : 38187	<b>Material</b> :
<b>Written By</b> :	<b>Due Date</b> : 06/05/2009 <b>Qty:</b> 5 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> : <u>Julie Dawson</u>	
<b>Comment</b> : Est Rev:B 05.01.28 Added Figures 1-2 KJ/RF Est Rev:C 08-10-08 as per revB DD verified by:EC	

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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**Comment:** Assemble as per dwg IIN D412-704 page 7, 9

2.0	D32173	Cable 80.5"
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty	Part number	Description	batch
1	D3217-3	Cable	B38191 (1x) B43999 (4x)

3.0	D32571	Fitting
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty	Part number	Description	batch
1	D3257-1	Fitting	B38429

4.0	D32581	Angle Bracket
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty	Part number	Description	batch
1	D3258-1	Angle Bracket	B37508 (3x) B43639 (2x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABLE ASSEMBLY

Job Number: 47451

Part Number: D412704045

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

AN960JD10

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty	Part number	Description	batch
2	AN960JD10	Washer	M110985

Ep09/05/05

6.0

AN960JD10L

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty	Part number	Description	batch
2	AN960JD10L	Washer	M1109632

Ep09/05/05

7.0

NAS5093

Nut



Comment: Qty.: 3.0000 Each(s)/Unit Total : 18.0000 Each(s)

Pick:

Qty	Part number	Description	batch
3	NAS509-3	Nut	M1107650 (10x)

M111650 (5x)

Ep09/05/05

8.0

MS21042L3

Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty	Part number	Description	batch
2	MS21042L3	Nut	M1110844

Ep09/05/05

9.0

AN35A

Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty	Part number	Description	batch
1	AN3-5A	Bolt	M1105057

Ep09/05/05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABLE ASSEMBLY

Job Number: 47451

Part Number: D412704045

Job Number:



Seq. #:	Machine Or Operation:	Description :
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10.0	AN313A	Bolt
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty	Part number	Description	batch
1	AN3-13A	Bolt	M104746

11.0	QC5	INSPECT WORK TO CURRENT STEP
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Comment: INSPECT WORK TO CURRENT STEP

12.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 87223

13.0	QC21	FINAL INSPECTION/W/O RELEASE
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Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 09-05-05

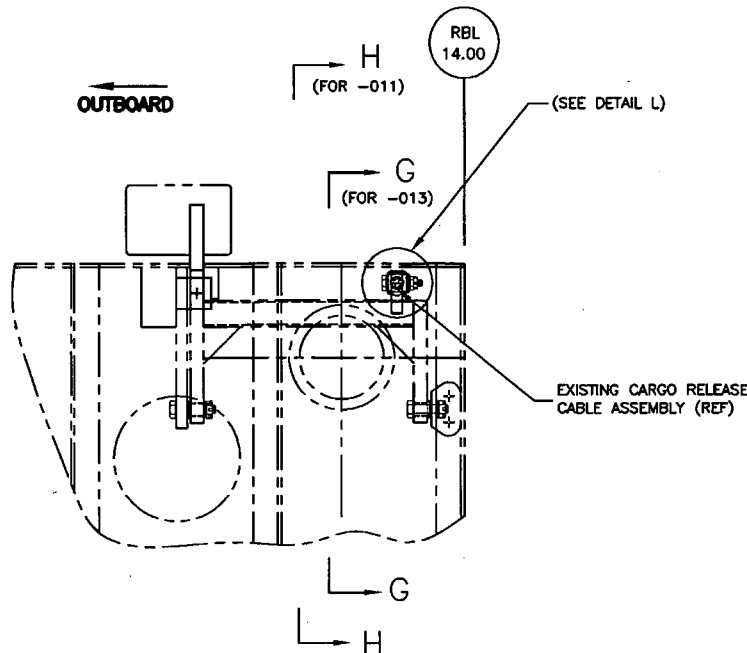
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

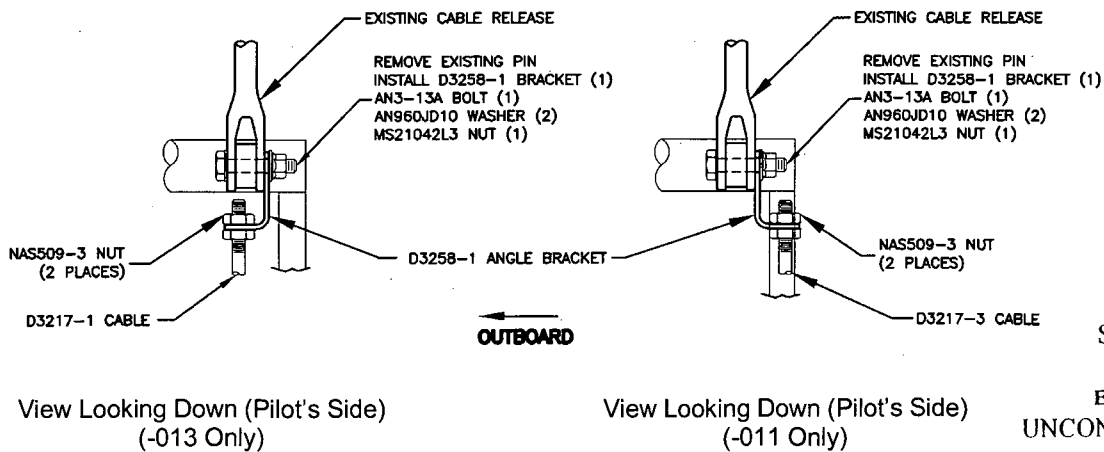
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

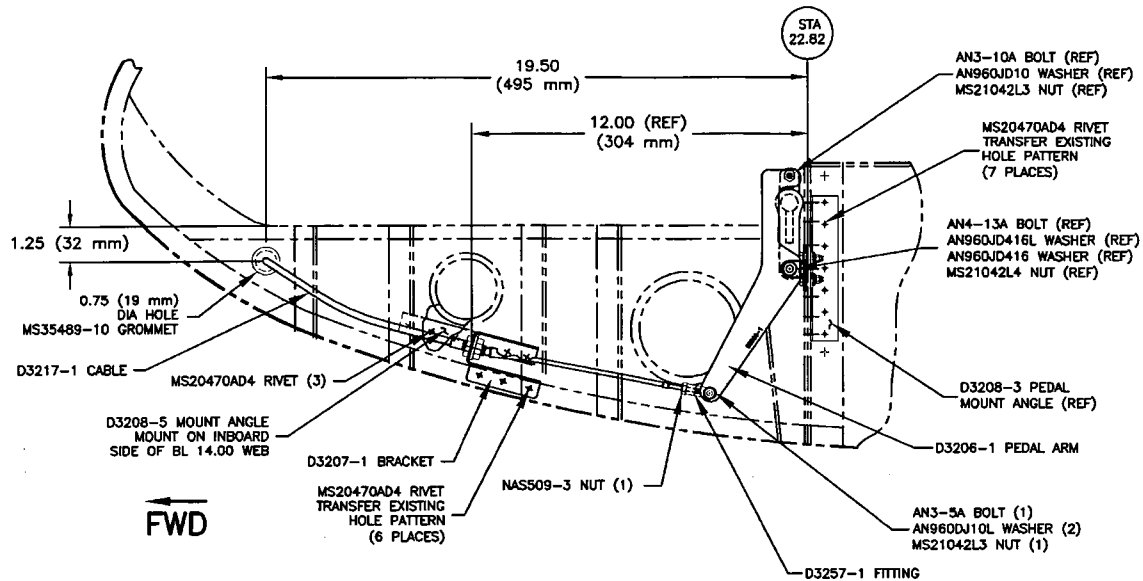


**FIGURE 4 – Detail B. View looking Aft (Pilot's Side)**  
(-011/-013 Installations)

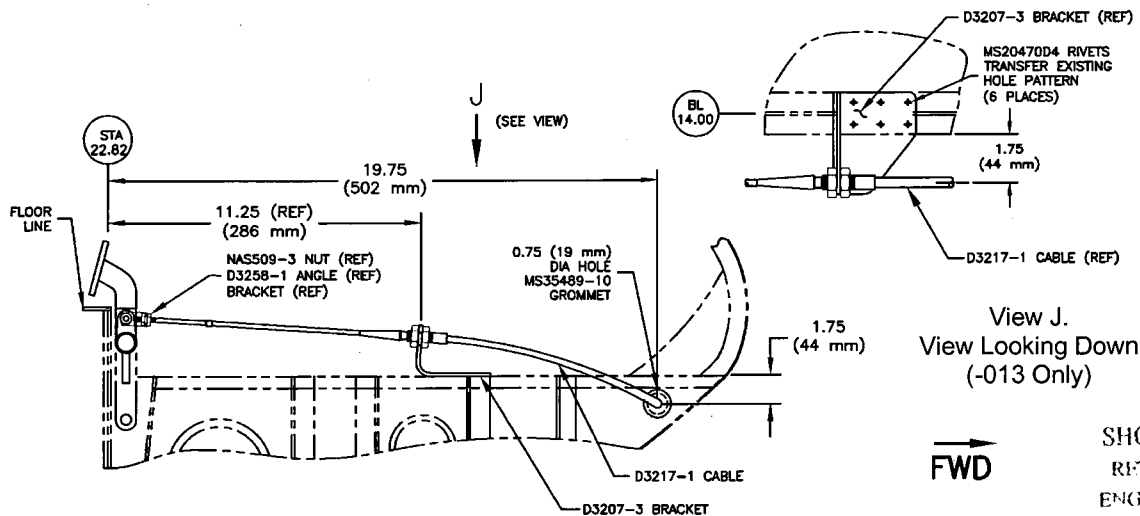


**FIGURE 5 – Detail L.**

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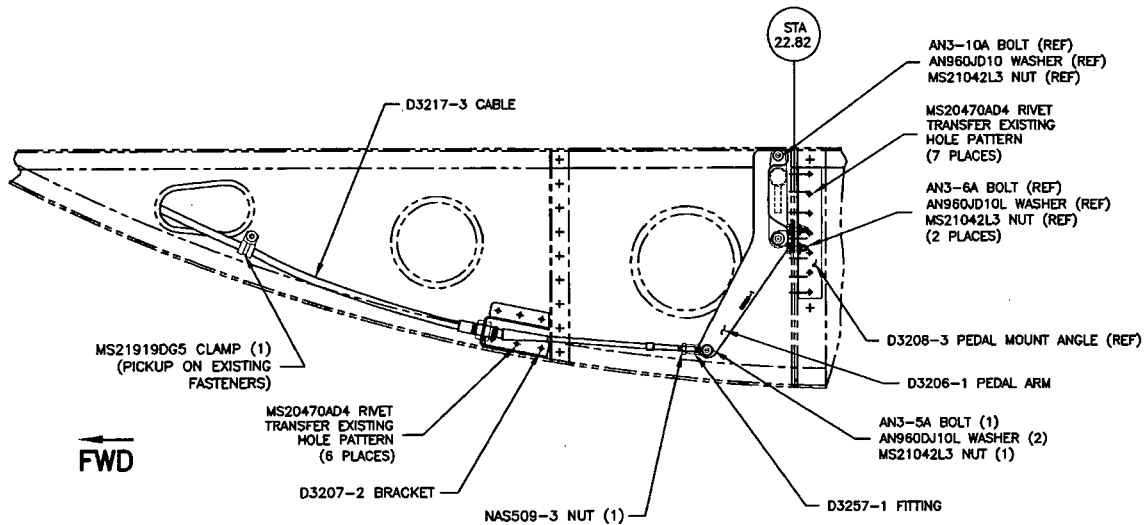
**FIGURE 6 - View E-E. View looking Inboard From LHS**  
(-013 Only)



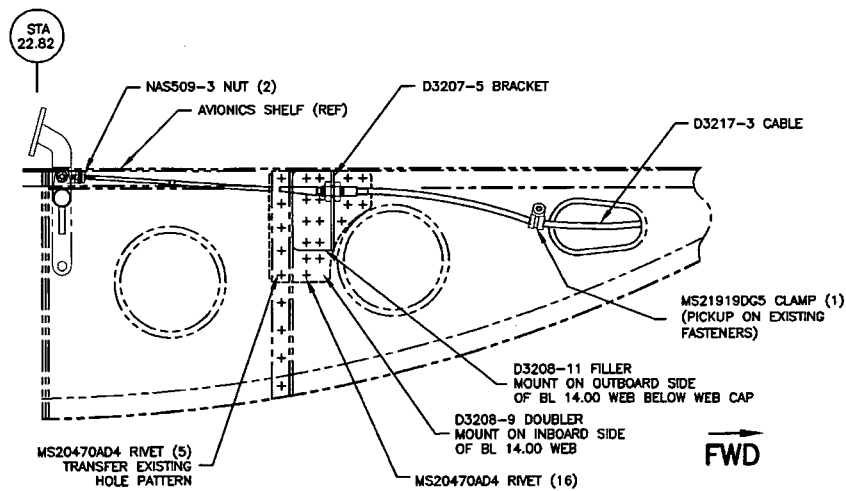
**FIGURE 7 - View G-G. View looking Inboard From RHS**  
(-013 Only)

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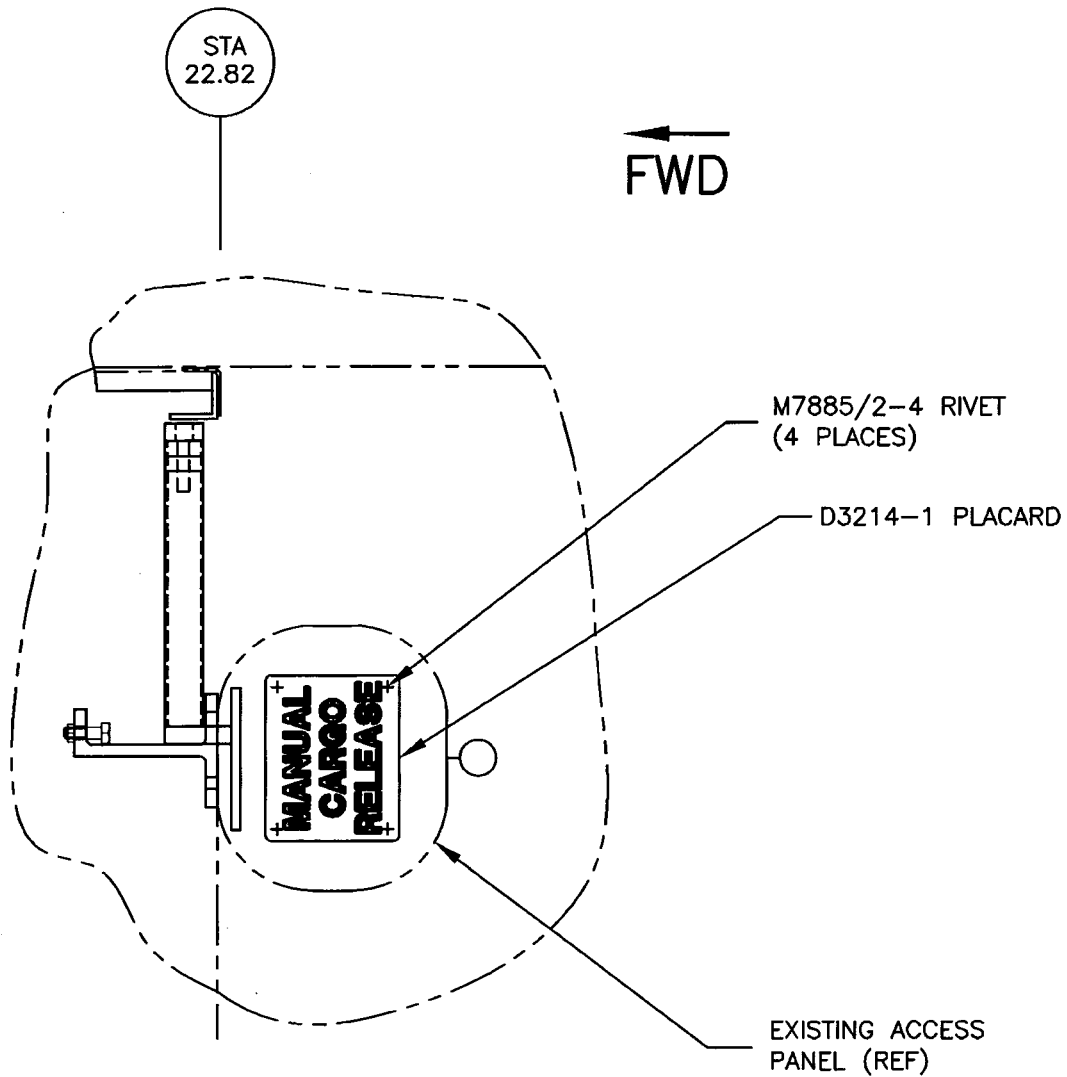


**FIGURE 8 - View F-F. View looking Inboard From LHS**  
(-011 Only)



**FIGURE 9 - View H-H. View looking Inboard From RHS**  
(-011 Only)

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**FIGURE 10 - View C. View looking Down**  
(-011/-013 Installations)

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Revision: **B**  
Date: 07.08.10

## 5.0 PARTS LIST

Qty -011	Qty -013	Qty -041	Qty -043	Qty -045	Part Number	Description
X					D412-704-011	COPILOT'S EMERGENCY CARGO RELEASE KIT (210/212/214/412)
	X				D205-704-013	COPILOT'S EMERGENCY CARGO RELEASE KIT (205)
1	1	X			D412-704-041	PEDAL ASSEMBLY (205/210/212/214/412)
	1		X		D205-704-043	CABLE ASSEMBLY (205)
1				X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
		1			D3204-041	PEDAL ASSEMBLY (OR ECM 999702-1)
		1			D3205-1	PEDAL BRACKET (OR ECM 999703-1)
		1			D3205-3	BACK PLATE (OR ECM 999709-5)
		1			D3206-1	PEDAL ARM (OR ECM 999704-1)
	1				D3207-1	BRACKET
1					D3207-2	BRACKET
	1				D3207-3	BRACKET
1					D3207-5	BRACKET
1	1				D3208-1	DOUBLER (OR ECM 999709-1)
1					D3208-11	FILLER
1	1				D3208-3	PEDAL MOUNT ANGLE (OR ECM 999709-7)
	1				D3208-5	MOUNT ANGLE
1	1				D3208-7	FILLER (OR ECM 999709-3)
1					D3208-9	DOUBLER
		1			D3209-041	BRACKET ASSEMBLY (OR BHT 204-070-993-001)
1	1				D3214-1	PLACARD (OR ECM 999712-1)
			1		D3217-1	CABLE
				1	D3217-3	CABLE
			1	1	D3257-1	FITTING
			1	1	D3258-1	ANGLE BRACKET
		1			AN315-4R	NUT
		5	2	2	AN960JD10	WASHER
		4	2	2	AN960JD10L	WASHER
		11			AN960JD416	WASHER
		3			AN960JD416L	WASHER
			3	3	NAS509-3	NUT
		3	2	2	MS21042L3	NUT (OR MS21042-3)
		5			MS21042L4	NUT (OR MS21042-4)
4	4				MS21919DG5	CLAMP
		1			MS24694-S102	SCREW
	2				MS35489-10	GROMMET
			1	1	AN3-5A	BOLT
		2			AN3-6A	BOLT
		1			AN3-10A	BOLT
			1	1	AN3-13A	BOLT
		1			MS9519-10	BOLT
		1			AN4-10A	BOLT
		2			AN4-12A	BOLT
		1			AN4-13A	BOLT

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Revision: B

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